## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re A	pplication	of: Hua	ang et al.	Ċ.	A ANT OF THE CO.					
Serial N	No.: Unas	signed		Grot	ip Art Unit: Unassigned					
	July 11, 20			Exar	miner: Unassigned					
For:	•		er Device	Doc	Docket No.: 252011-1520					
			INFORMATION D	SCLOSURE ST	ATEMENT					
P.O. Be	issioner fo ox 1450 dria, Virg									
Sir:	This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:									
	$\boxtimes$	under 37 CFR 1.97(b), or (within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)								
	under 37 CFR 1.97(c) together with either a:  Statement Under 37 C.F.R. 1.97(e), or  a \$180.00 fee under 37 CFR 1.17(p), or  (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)									
		under 3	7 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), a \$180.00 petition fee set forth in (Filed after final office action or notice of issue fee)	37 CFR 1.17(p).	occurs first, but before payment of the					
	cy of this	s applica			to deposit account 20-0778. At any time during the Account 20-0778 pursuant to 37 CFR 1.25. The ant No. 20-0778.					
$\boxtimes$	patents, be mate	publicati erial to th	ions or other information of which	applicant(s) are a and for which the	sure Statement by Applicant together with copies of aware, which applicant(s) believe(s) may or may not are may be a duty to disclose in accordance with 37 in document is provided.					
	A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.									

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

Bv:

Daniel R. McClure, Reg. No. 38,962

100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948 770-933-9500

Form PTC		MATION DISCL	Attorney Doc 252011-1520 Applicant Huang et al.	Serial No. Unassigned  Group Unassigned					
		(Use several sheets	Filing Date July 11, 2003						
			U.S. PA	TENT DOCUMEN	TS				
Examiner Initials	Item	Document Number	Date	Name  Kato et al.		Class 212	Subclass	Filing Date If Appropriate	
	A	6,460,711 B1	10/08/02				275		
	В	6,504,144 B1	01/07/03	Murata		250	224		
	С								
	D								
	Е								
	F								
	G								
	Н								
	I								
	J								
<del></del>	K							<u></u>	
			FOREIGN	PATENT DOCUM	ENTS	<del>,</del> -	<del></del>	T	
		Document Number	Date	Country		Class	Subclass	Translation	
	ļ							Yes	No
	L								
	M						<del></del>	<del></del>	
	N		ļ						ļ
	0						,	<u> </u>	L
	Т	OTHER DOCU	MENTS (Include	ding Author, Title, L	Date, Pertinent I	Pages, etc	:. <i>)</i>		
	P								
	Q								
								<del></del>	<u> </u>
	R		<u> </u>				<u> </u>	<del></del>	
conformance	and no	 nitial if citation considered, what considered. Include copy of GNATURE:	nether or not citation this form with nex	at communication to the	h MPEP § 609. Dr applicant.	aw line thro	ough citation if	not in	
	CK 2 21	UNATUKE:			demark Office: II	0 555	D. T. Con to a	00.00	ED 0=